

In order to preempt some of the questions that can be asked concerning this proposal, I would like assistance and answers to the following:

1. How much stop-and-go processing, permitting inspection of film, is done presently for the more sophisticated materials such as I, O, and TK?
  - How much of a disadvantage is it not to be able to adjust processing using the proposed system?
2. Taking a typical O mission, how many people are presently employed in producing one ON and two DP's at [REDACTED] as an example? In other words what are the specific comparison figures for the two systems? 25X1A
3. Related to 2, above, assuming this new system in production, what is the best cost estimate on comparative costs of the two systems in equipment, film and chemicals?
4. Does adding to the specifications the capacity for processing in flight present any problems?
5. How much sooner can the consumer get the first positive under the new system as compared to conventional processing?
- 25X1A 6. What is the estimated cost, weight and cube for chemicals to [REDACTED] for support of BLACK SHIELD?
7. NPIC tells me that the optimum gamma from the PI standpoint is about 2.14, with high/low limits of 2.12 and 2.17. In view of the fact that BIMAT has a low gamma, can chemistry be adjusted to provide optimum gamma?